4 WAY 5 SPEAKER SYSTEM

KL-A500X

SERVICE MANUAL

KENWOOD

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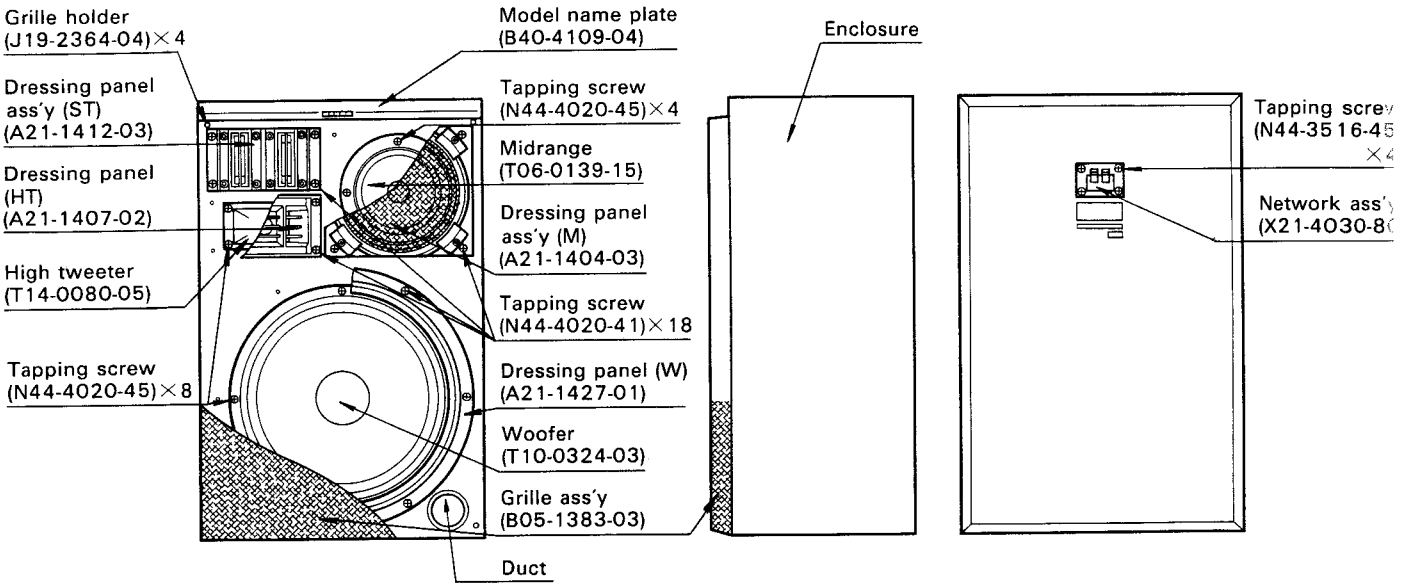
EXTERNAL VIEW



Note: Super Tweeter (SP4) is included in the Dressing panel ass'y (ST).

SPECIFICATIONS

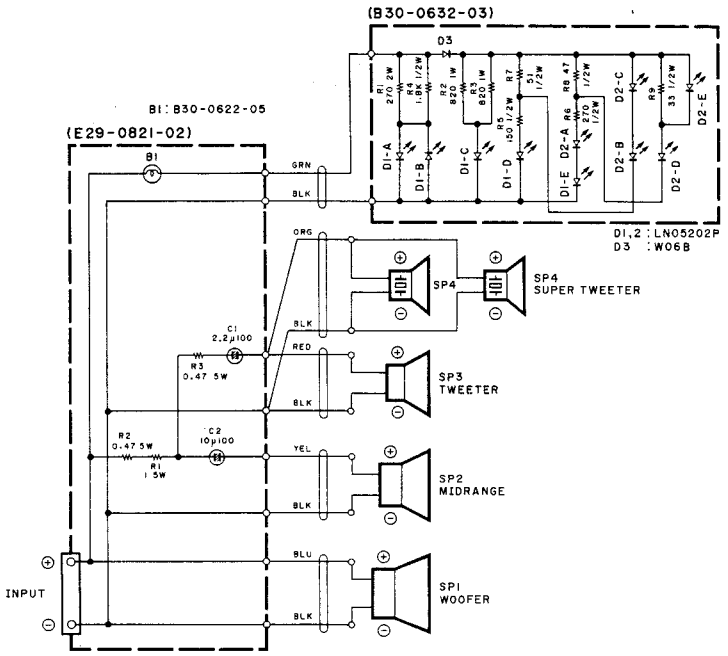
System	4-Way, 5-Speaker System
Mounted drivers	
Low frequency	325 mm (12-13/16") Cone Type
Midrange	140 mm (5-1/2") Cone Type with protector
High frequency	Exponential Horn Type with Diffuser
Super high frequency	Piezo-Electric Type×2
Enclosure	Bass-Reflex, Bookshelf Type
Maximum Input Power	150 Watts
Sensitivity	94 dB/w at 1 m
Frequency Response	30 Hz to 25,000 Hz
Crossover Frequency	1,500 Hz, 5,000 Hz, 10,000 Hz
Impedance	8 ohms
Additional features	Power indicator
Speaker Terminals	One Touch Connection Type
Dimensions	W: 400 mm (15-3/4") H: 640 mm (25-3/16") D: 272 mm (10-11/16")
Weight (Net)	12.0 kg (26.4 lbs)/pc
Enclosure Finish	Construction of enclosure is high density particle board laminated with simulated wood grain finish.

(Kenwood follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.)

L-A500X

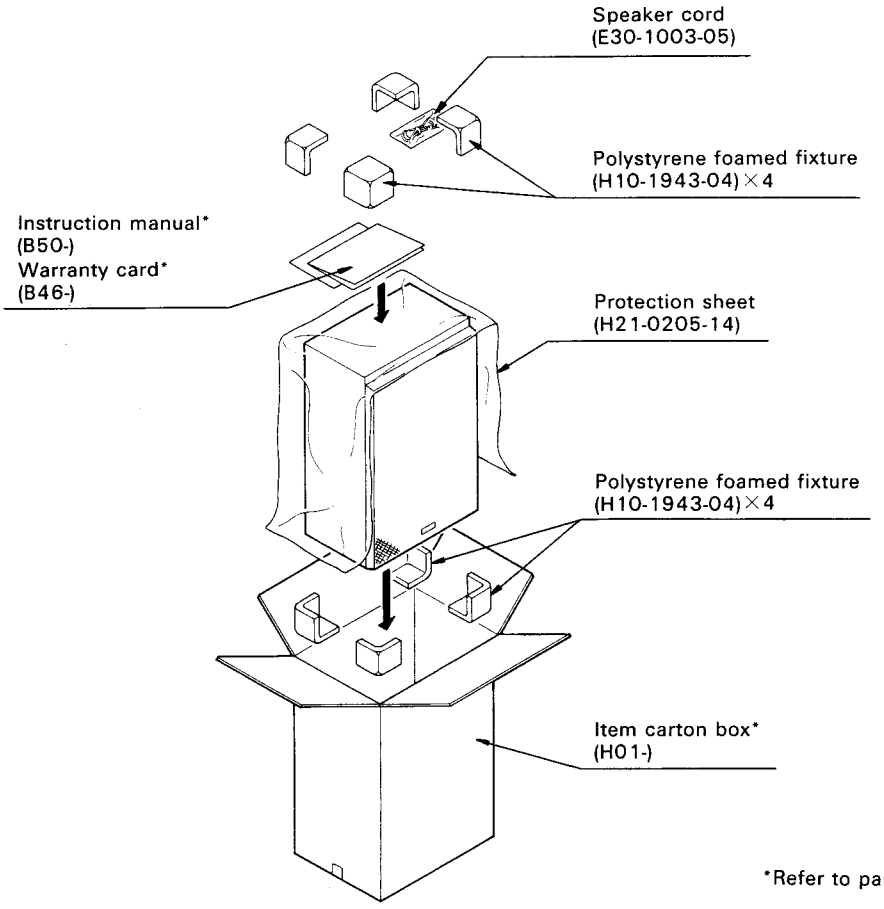
SCHEMATIC DIAGRAM/PACKING

NETWORK ASS'Y (X21-4030-80)



Note: SP4 (Super Tweeter) is included in the Dressing panel ass'y (ST).

PACKING



*Refer to parts list on page 3.

PARTS LIST

* New Parts
Parts without Parts No. are not supplied.
Les articles non mentionnes dans le Parts No. ne sont pas fournis.
Teile ohne Parts No. werden nicht geliefert.

Ref. No. 参照番号	Address 位置	New Parts 新	Parts No. 部品番号	Description 部品名／規格	Destination 仕向	Remarks 備考
KL-A500X						
-			A21-1404-03	DRESSING PANEL ASSY (M)		
-			A21-1407-02	DRESSING PANEL (HT)		
-		*	A21-1412-03	DRESSING PANEL ASSY (ST)		
-		*	A21-1427-01	DRESSING PANEL (W)		
-		*	B05-1383-03	GRILLE ASSY		
-		*	B40-4109-04	MODEL NAME PLATE		
-			B46-0092-03	WARRANTY CARD	K	
-			B46-0094-03	WARRANTY CARD	U,UE	
-			B46-0095-03	WARRANTY CARD	U	
-			B46-0122-13	WARRANTY CARD	E	
-		*	B50-7373-00	INSTRUCTION MANUAL (6-LANG)		
-		*	B50-7374-00	INSTRUCTION MANUAL (ARABIC)	M	
-			E30-1003-05	SPEAKER CORD		
-		*	H01-6274-04	ITEM CARTON BOX	U,UE	
-		*	H01-6275-04	ITEM CARTON BOX	M,E,K	
-			H10-1943-04	POLYSTYRENE FOAMED FIXTURE		
-			H21-0205-14	PROTECTION SHEET (330 X 2150)		
-			H25-0078-04	INSTRUCTION BAG	U	
-			J19-2364-04	GRILLE HOLDER		
-			N44-4020-41	TAPPING SCREW (D4 X 20)		
-			N44-4020-45	TAPPING SCREW (D4 X 20)		
-			N44-3516-45	TAPPING SCREW (D3.5 X 16)		
SP1		*	T10-0324-03	SPEAKER (WOOFER)		
SP2			T06-0139-15	SPEAKER (MIDRANGE)		
SP3			T14-0080-05	SPEAKER (HIGH TWEETER)		
-		*	X21-4030-80	DIVIDING NETWORK ASSY		
NETWORK ASS'Y (X21-4030-80)						
-		*	B30-0632-03	INDICATOR ASSY		
-		*	E29-0821-02	TERMINAL ASSY		
TERMINAL ASS'Y (E29-0821-02)						
B1			B30-0622-05	LAMP		
C1			C90-1097-05	NP-ELEC 2.2UF 100WV		
C2			C90-1105-05	NP-ELEC 10UF 100WV		
-			E29-0800-05	TERMINAL		
R1			R92-0441-05	CEMENT 1 K 5W		
R2 ,3			R92-0827-05	CEMENT 0.47 K 5W		
INDICATOR ASS'Y (B30-0632-03)						
-			J21-2130-04	MOUNTING HARDWARE		
-			N10-2040-46	NUT		
-			N30-4006-46	SCREW (D4 X 6)		
R1			RS14DB3D271J	FL-PROOF RS 270 J 2W		
R2 ,3			RS14DB3A821J	FL-PROOF RS 820 J 1W		
R4			RD14DB2H182J	SMALL-RD 1.8K J 1/2W		
R5			RD14DB2H151J	SMALL-RD 150 J 1/2W		
R6			RD14DB2H271J	SMALL-RD 270 J 1/2W		

E: Scandinavia & Europe H:Audio Club K: USA P: Canada
S: South Africa T: England U: PX(Far East, Hawaii)
UE: AAFES(Europe) X: Australia M: Other Areas

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R7			RD14DB2H510J	SMALL-RD 51 J 1/2W		
R8			RD14DB2H470J	SMALL-RD 47 J 1/2W		
R9			RD14DB2H330J	SMALL-RD 33 J 1/2W		
D1 ,2			LN05202P	LED (RED)		
D3			W06B	DIODE		

E: Scandinavia & Europe **H**:Audio Club **K**: USA **P**: Canada
S: South Africa **T**: England **U**: PX(Far East, Hawaii)
UE: AAFES(Europe) **X**: Australia **M**: Other Areas

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